## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2001-284851

(43) Date of publication of application: 12,10,2001

(51)Int.Cl.

H05K 7/12

(21)Application number : 2000-102057

(71)Applicant: FUNAI ELECTRIC CO LTD

(22)Date of filing:

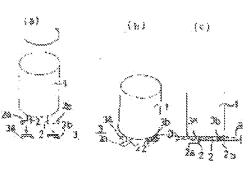
04.04.2000

(72)Inventor: ISHIBASHI HIROYUKI

## (54) FITTING STRUCTURE OF ELECTRONIC PART TO BOARD

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a fitting structure for an electronic part to a board, wherein the electronic part is temporarily fixed to the board for stable soldering, the electronic part is prevented from rising at soldering for decreased correction processes after soldering, and a terminal part is smoothly inserted in a slot opened on the board without damaging the board. SOLUTION: A plurality of terminal parts 2 and 2 hanging from the lower part of an electronic part 1 are bent into Lshape outwardly, and they are inserted in a plurality of slots 3a and 3b opened on a board 3. Then the electronic part 1 is slid circumferentially so that horizontal parts 2a and 2b at the tips of the terminal parts 2 and 2 hit the rear surface near the side edges of



the slots 3a and 3b of the board 3, for the electronic part 1 detachably fitted/ fixed to the board 3.

## LEGAL STATUS

[Date of request for examination] [Date of sending the examiner's decision of rejection

[Kind of final disposal of application other than

the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]